PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 05-693)

In re Ap	plication of:)
	McEvoy et al.)
) Group Art Unit: TBA
Serial No	o.: TBA)
) Examiner: TBA
Int'l. Fili	ing Date: February 27, 2004)
)
For:	Optical CO ₂ and Combined)
	O ₂ /CO ₂ Sensors)

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the Applicants wish to make the following references of record in the above-identified application. Copies of the non-US patent references are enclosed. The references are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular,

no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103, nor is this submission to be construed as a representation that a search has been made.

CITED REFERENCES

FOREIGN PATENT DOCUMENTS

No.	Document No.	Date	Country	Class	Subclass
1.	DE 19829657 A1	02/04/99	Germany		
2.	WO 02/056023 A1	07/18/02	PCT		

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

No. Document

- MCEVOY et al., "Optical Sensors for Application in Intelligent Food Packaging
- 3. Technology," Opto Ireland 2002: Optics and Photonics Technologies and Applications, March 2003, pgs. 806-815, vol. 4876, no. 2.
 - VON BÜLTZINGSLÖWEN et al., "Sol-gel based optical carbon dioxide sensor employing
- 4. dual luminophore referencing for application in food packaging technology," *Analyst*, November 2002, pp. 1478-1483, vol. 127, no. 11.
 - KLIMANT et al., "Oxygen-Sensitive Luminescent Materials Based on Silicone-Soluble
- 5. Ruthenium Diimine Complexes," *Analytical Chemistry*, September 15, 1995, pp. 3160-3166, vol. 67, no. 18.
 - MACCRAITH et al., "Fibre Optic Oxygen Sensor Based on Fluorescence Quenching of
- 6. Evanescent-wave Excited Ruthenium Complexes in Sol-Gel Derived Porous Coatings," *Analyst*, April 1993, pp. 385-388, vol. 118.
- 7. MALINS et al., "Multi-analyte optical chemical sensor employing a plastic substrate," *Meas. Sci. Technol.*, August 2000, pp. 1105-1110, vol. 11, no. 8.

10/547065 JC12 Bec'd PCT/PTC 25 AUG 2005

Respectfully submitted,
McDonnell Boehnen
Hulbert & Berghoff LLP

Date: August 25, 2005

By:

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Registration No. 35,285

Form PTO-1449 Atty. Docket No. U.S. Department of Commerce Pate d Trademark Office 05-693 **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT Applicant: McEvoy et al. Filing Date: Group: February 27, 2004 TBA

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No
1.	DE 19829657 A1	02/04/99	Germany			X (Abs.)
2.	WO 02/056023 A1	07/18/02	PCT			X (Abs.)

	OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.
3.	MCEVOY et al., "Optical Sensors for Application in Intelligent Food Packaging Technology," <i>Opto Ireland 2002: Optics and Photonics Technologies and Applications</i> , March 2003, pgs. 806-815, vol. 4876, no. 2.
4.	VON BÜLTZINGSLÖWEN et al., "Sol-gel based optical carbon dioxide sensor employing dual luminophore referencing for application in food packaging technology," <i>Analyst</i> , November 2002, pp. 1478-1483, vol. 127, no. 11.
5.	KLIMANT et al., "Oxygen-Sensitive Luminescent Materials Based on Silicone-Soluble Ruthenium Diimine Complexes," <i>Analytical Chemistry</i> , September 15, 1995, pp. 3160-3166, vol. 67, no. 18.
6.	MACCRAITH et al., "Fibre Optic Oxygen Sensor Based on Fluorescence Quenching of Evanescent-wave Excited Ruthenium Complexes in Sol-Gel Derived Porous Coatings," <i>Analyst</i> , April 1993, pp. 385-388, vol. 118.
7.	MALINS et al., "Multi-analyte optical chemical sensor employing a plastic substrate," <i>Meas. Sci. Technol.</i> , August 2000, pp. 1105-1110, vol. 11, no. 8.

Examiner	Date Considered	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.